

93/ITW



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October 20, 2004

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Commissioner for Patents  
PO Box 1450  
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**Art Unit 2877**

Re: U.S. Utility Patent Application  
Application No. 09/907,902; Filed: July 19, 2001  
For: **System and Method for Characterizing Optical Systems Using  
Holographic Reticles**  
Inventor: Matthew E. Hansen  
Our Ref: 1857.0300001/JTH/TAD

Sir:

Transmitted herewith for appropriate action are the following documents:

1. Power of Attorney from Assignee;
2. Statement Under 37 CFR 3.73(b); and
3. Return postcard.

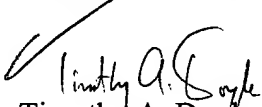
It is respectfully requested that the attached postcard be stamped with the date of filing of these documents, and that it be returned to our courier. In the event that extensions of time are necessary to prevent abandonment of this patent application, then such extensions of time are hereby petitioned.

Commissioner for Patents  
October 20, 2004  
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The U.S. Patent and Trademark Office is hereby authorized to charge any fee deficiency, or credit any overpayment, to our Deposit Account No. 19-0036.

Respectfully submitted,

STERNE, KESSLER, GOLDSTEIN & FOX P.L.L.C.

  
Timothy A. Doyle  
Attorney for Applicant  
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TAD/slw  
Enclosures

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OCT 20 2004

# POWER OF ATTORNEY FROM ASSIGNEE

ASML Holding N.V., a corporation of The Netherlands, having a principal place of business at De Run 6501, Veldhoven, The Netherlands NL - 5504 DR, is assignee of the entire right, title, and interest for the United States of America (as defined in 35 U.S.C. §100), by reason of an Assignment to the Assignee executed on July 16, 2001 of an invention known as **System and Method for Characterizing Optical Systems Using Holographic Reticles** (Attorney Docket No.1857.0300001/JTH/TAD), that is disclosed and claimed in a patent application of the same title by the inventor **Matthew E. Hansen** (said application filed on July 19, 2001 at the U.S. Patent and Trademark Office, having Application Number 09/907,902).

For the purpose of PAIR, the Customer Number is 26111.

The Assignee hereby appoints the U.S. attorneys associated with **CUSTOMER NUMBER 28393** to prosecute this application and any continuation, divisional, continuation-in-part, or reissue application thereof, and to transact all business in the U.S. Patent and Trademark Office connected therewith. The Assignee hereby grants said attorneys associated with Customer Number 28393 the power to insert on this Power of Attorney any further identification that may be necessary or desirable in order to comply with the rules of the U.S. Patent and Trademark Office.

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BY: Antonius Joseph Marie van Hoef, Esq.

TITLE: VP, ASML Corporate Intellectual Property

DATE: 7 October 2004



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**STATEMENT UNDER 37 CFR 3.73(b)**

1857.0300001/JTH/TAD

Applicant/Patent Owner: Matthew J. Hansen

Application No./Patent No.: 09/907,902 Filed/Issue Date: July 19, 2001

Entitled: System And Method For Characterizing Optical Systems Using Holographic Reticles

ASML Holding N.V., a corporation  
(Name of Assignee) (Type of Assignee, e.g., corporation, partnership, university, government agency, etc.)

states that it is:

1. ☒ the assignee of the entire right, title, and interest; or
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The extent (by percentage) of its ownership interest is \_\_\_\_\_ % in the patent application patent identified above by virtue of either:

A. ☐ An assignment from the inventor(s) of the patent application/patent identified above. The assignment was recorded in the Patent and Trademark Office at Reel \_\_\_\_\_, Frame \_\_\_\_\_, or for which a copy thereof is attached.

OR

B. ☒ A chain of title from the inventor(s), of the patent application/patent identified above, to the current assignee as shown below:

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The undersigned (whose title is supplied below) is authorized to act on behalf of the assignee.

7 October 2004  
Date

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Antonius Joseph van Hoef, Esq.

Typed or printed name

Signature

VP, ASML Corporate Intellectual Property  
Title

This collection of information is required by 37 CFR 3.73(b). The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you are required to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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